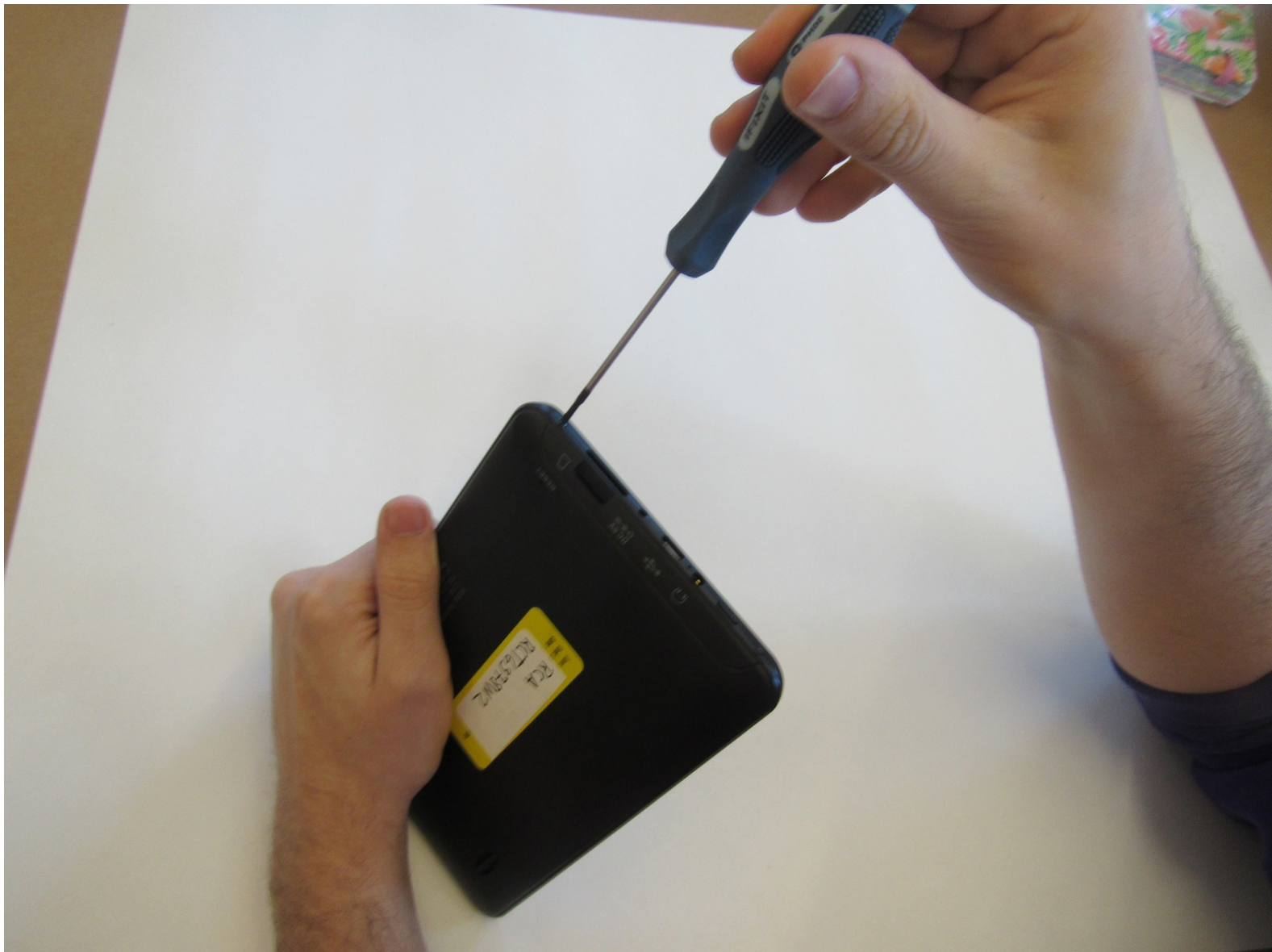




# RCA RCT6378W2 Battery Replacement

In this guide you will learn how to remove and replace the battery in your tablet.

Written By: Justin



## INTRODUCTION

After noticing your battery life deteriorate or you notice a bulge in the back of the device, it is time to replace the battery. In this guide, you will be removing the following parts:

1. Back Cover
2. Battery



### TOOLS:

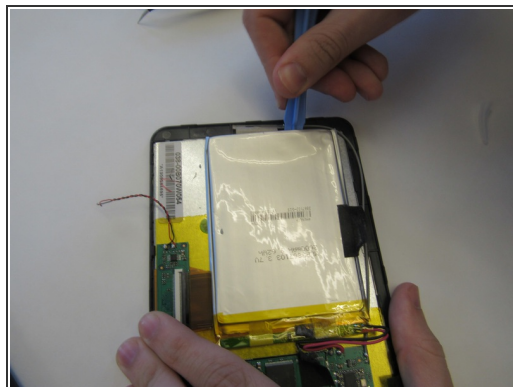
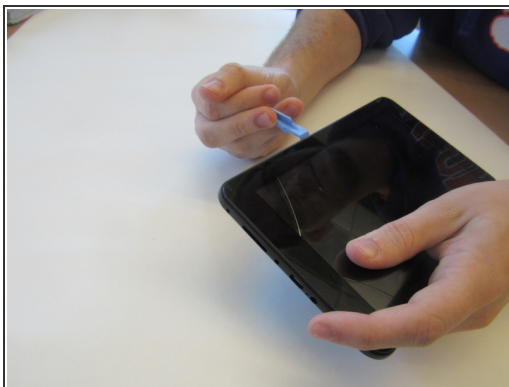
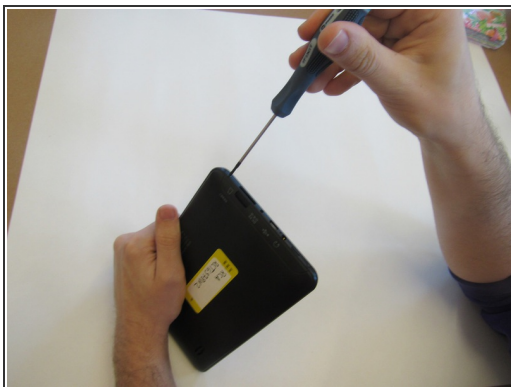
- [iFixit Opening Tools](#) (1)
- [Spudger](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [Tweezers](#) (1)
- [Solder](#) (1)
- [Soldering Station](#) (1)



### PARTS:

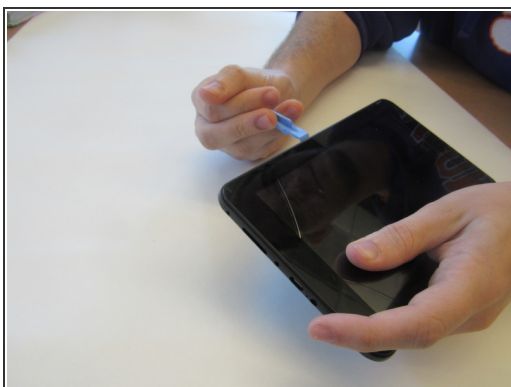
- [RCA RCT6378W2 battery](#) (1)
-

## Step 1 — Battery



- Remove two 2.4mm x 4mm screws from bottom of the tablet with Phillips #00 Screwdriver.

## Step 2



- Remove back cover with lever tool, exposing the battery and motherboard.

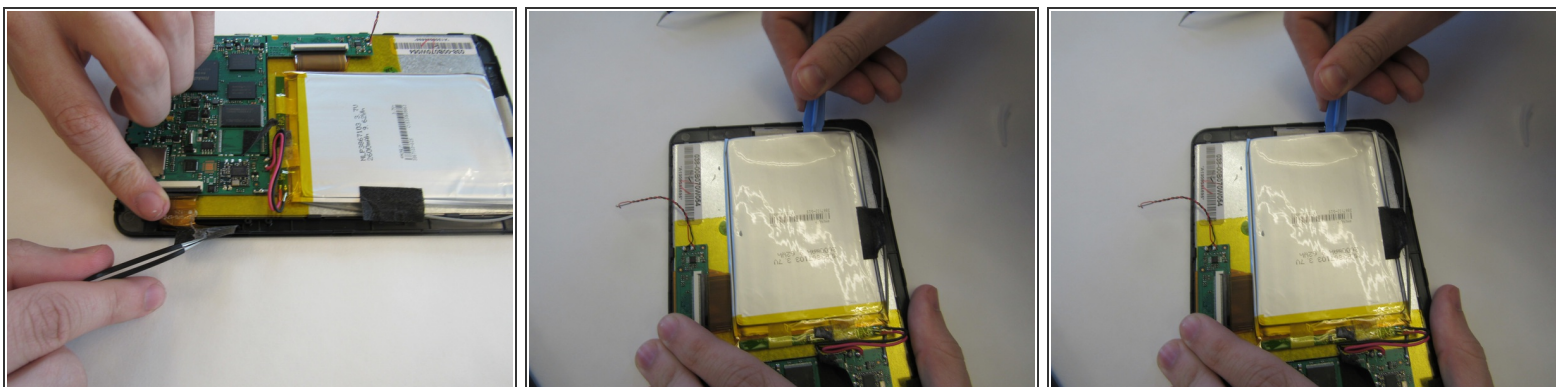


### Step 3



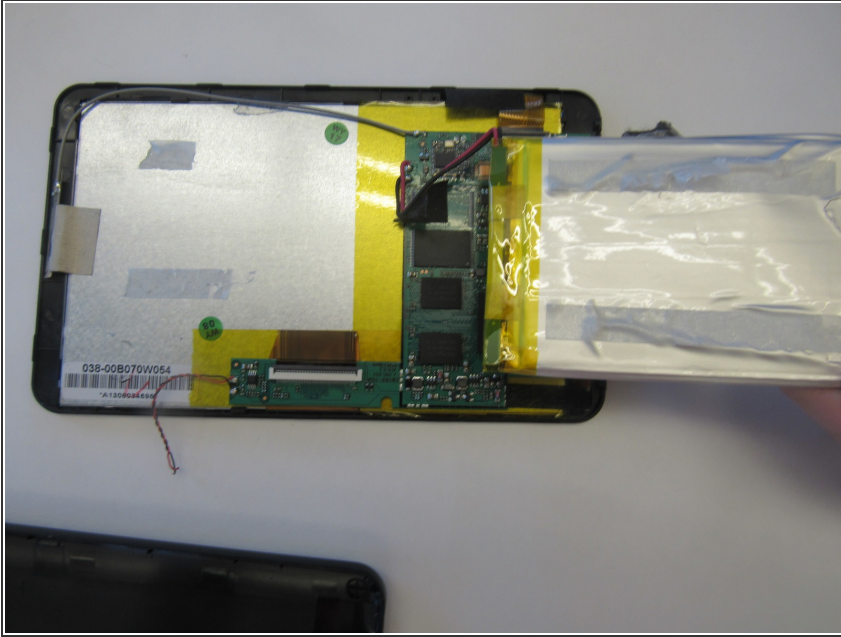
- Remove the two black tape strips from the battery pack.

### Step 4



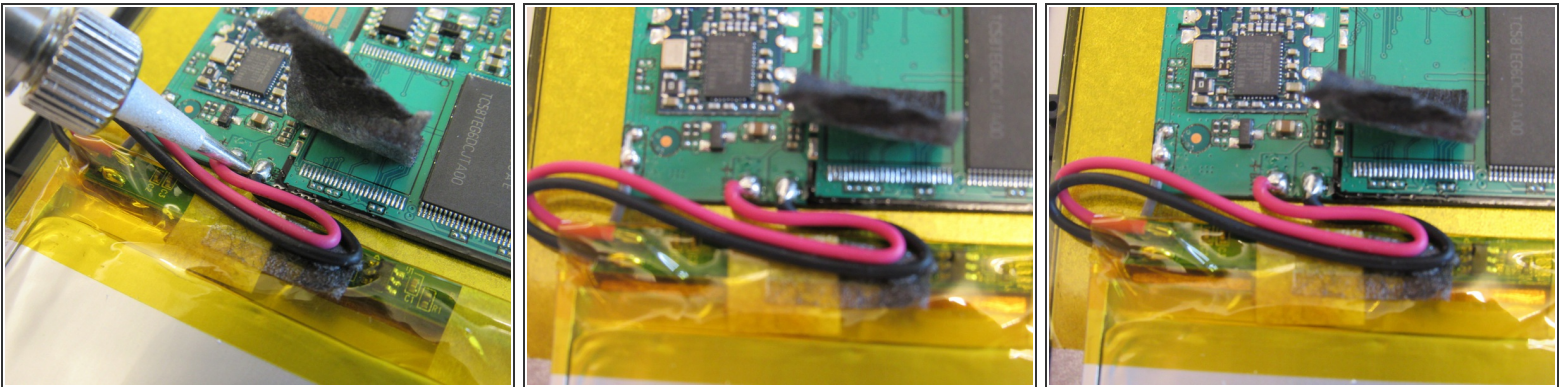
- Remove the battery pack by carefully prying the battery back from the front cover. Then remove the wires connecting the battery to the motherboard at the motherboard using the tweezers.

## Step 5



- Replace the damaged or malfunctioning battery with the new battery and wires. The new battery must be stuck back into its original place using thermal tape.

## Step 6



- The new wires must be soldered back into place on the motherboard at the original location.
- For tips on soldering techniques, see this [Soldering Guide](#)

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-06-17 08:48:18 PM.